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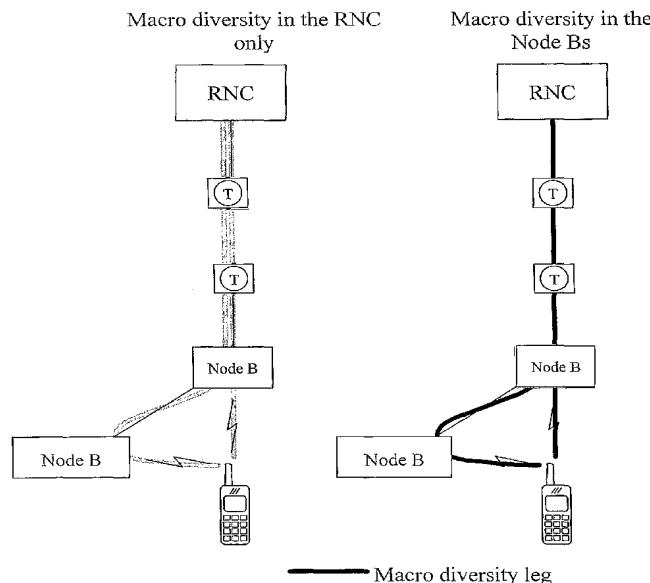
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(54) Title: ARRANGEMENTS AND METHOD FOR HANDLING MACRO DIVERSITY IN A UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM



(57) **Abstract:** The present invention relates to methods and arrangements for providing macro diversity, also referred to as diversity handover, DHO, related instructions to a node, e.g. a Node B, that is a part of a DHO connection in a mobile telecommunication network wherein the macro diversity functionality is distributed to a Radio Network Controller, RNC, and its connected Node Bs in said network. The method comprises the steps of: including in a signaling message one or more transport layer addresses and one or more transport bearer reference parameters in order to direct one or more data flows of the DHO connection, and sending said signaling message to said node.

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